

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 16413  
Application ID: 10064441  
Title of Invention: INTEGRATED COOLING  
SUBSTRATE FOR EXTREME  
ULTRAVIOLET RETICLE  
First Named Inventor: Michael Lercel  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-07-15  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: BUR920010177  
Digital Certificate Holder: cn=Richard M. Kotulak, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: fyMwpHC0Lpz2EA/6IztsRA==  
Total Fees Authorized: \$780.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 90456  
Deposit Account Name: Richard M. Kotulak



# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

BUR920010177

Submission Type: Utility  
Patent Filing

## INTEGRATED COOLING SUBSTRATE FOR EXTREME ULTRAVIOLET RETICLE

First Named Inventor: Mr. Michael J. Lercel

### SUBMITTED BY

Name:	Richard M. Kotulak
Registration Number:	27,712
Electronic Signature Mark: Richard M. Kotulak /s/	Date Signed: 20020715

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	BUR920010177US1Dec1.tif
declaration	BUR920010177US1Dec2.tif

FILED  
U.S. PATENT AND  
TRADEMARK  
OFFICE  
WASHINGTON, D.C. 20540  
MAR 11 2011  
COMM-FEDERAL  
COURT REPORTER  
AND  
INTERPRETER  
ASSOCIATION  
OF  
AMERICA  
1100  
17TH  
N.W.  
WASHINGTON, D.C. 20036  
TEL: 202-462-6000  
FAX: 202-462-6001  
WWW.CFRA.ORG

bibd-transmittal  
us-information-disclosure-statement  
patent-assignments  
specification  
fee-transmittal

BUR920010177US1RMKaps.xml  
BUR920010177US1RMKids.xml  
BUR920010177US1RMKasn.xml  
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BUR920010177US1RMKfee.xml

**Attached Image File(s):**

BUR920010177US1Dec1.tif  
BUR920010177US1Dec2.tif

**Comments:**

Assignee: International Business Machines Corporation Address: Armonk, NY 10504

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# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, past office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTEGRATED COOLING SUBSTRATE FOR EXTREME ULTRAVIOLET RETICLE** for the specification of which: (check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_, as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefit under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## Prior Foreign Application(s):

Number	Country	Day/Month/Year	Priority Claimed
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of such of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S. Applications:

Serial No.	Filing Date	Status
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Cieslowski (Reg. No. 30,779), Richard M. Koudak (Reg. No. 27,712), William D. Sabo (Reg. No. 27,465), Robert A. Walsh (Reg. No. 26,516), Howard J. Walzer, Jr. (Reg. No. 24,632), Richard A. Heniker (Reg. No. 39,320), Stanley B. Green (Reg. No. 24,351), Christopher A. Hughes (Reg. No. 26,914), John E. Hosi (Reg. No. 26,379), Joseph C. Redmond, Jr. (Reg. No. 18,755), Sean M. McGinn (Reg. No. 34,186), and Frederick W. Gibb, III (Reg. No. 37,629).

Send all correspondence to: McGinn & Gibb, PLLC, 1361-A Riva Road, Suite 304, Annapolis, Maryland 21401. Customer No. 29154

Telephone calls should be directed to Frederick W. Gibb, III, McGinn & Gibb, PLLC at (410) 261-3071.

(1) Inventor: Michael J. Leroy

Signature: 

Date: 10 Jul 2002

Residence: 19 Briar Ct., Fishkill, NY 12524

Citizenship: USA

Post Office Address: Same as Residence

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(2)

Inventor: Dhivendra Prasad Meher

Signature:

Dhivendra Prasad Meher Date: 7/11/2002

Residence: 367 Pepper Street, Monroe, CT 06468

Citizenship: USA

Post Office Address: Same as Residence

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Richard M. Kotulak  
Electronic Signature Mark: Richard M. Kotulak /s/  
Date Signed: 20020715

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

